

**Product Texts**

For some properties of this material the producer records only ranges and not specific values. The values seen above are always the maximum values, so the typical values can differ from the ones seen above.

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Tensile Strength	<b>24.8</b>	MPa	ASTM D 638
Elongation at Break	<b>889</b>	%	ASTM D 638
Shore A Hardness	<b>57</b>	-	ASTM D 2240
Shore D Hardness	<b>40</b>	-	ASTM D 2240
Tear Strength	<b>124</b>	kN/m	ASTM D 624

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>1210</b>	kg/m <sup>3</sup>	ASTM D 792

<b>Processing Recommendation Injection Molding</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Mold temperature	<b>25 - 40</b>	°C	-
Feed temperature	<b>110 - 130</b>	°C	-
Zone 1	<b>120 - 140</b>	°C	-
Zone 2	<b>120 - 140</b>	°C	-
Zone 3	<b>120 - 145</b>	°C	-

**Characteristics**

**Processing**

Injection Molding, Other Extrusion

**Delivery form**

Pellets

**Features**

Soft Feel

**Certifications**

Biodegradable, Compostable ISO 13432 (Producer),  
Compostable ASTM D6400 (Producer)

**Regional Availability**

North America, Europe, Asia Pacific, South and Central America,  
Near East/Africa